A6325-1 3/82

Manufacturing REPORT

Manufactured Housing Institute
1745 JEFFERSON DAVIS HIGHWAY, ARLINGTON, VIRGINIA 22202

December 1981

Manufacturers shipped 14,235 mobile homes to retail sales locations and permanent sites during December 1981. This was a 10% decrease from the 15,854 homes shipped in December 1980.

On a cumulative basis, manufacturers shipped 240,313 homes during the twelve month period ended December 1981, compared to 221,091 homes shipped during the same period a year ago, a 9% increase.

DATA SOURCE: National Conference of State on Building Codes and Standards, Inc.
For further information, call (703) 979-6620

MOBILE HOME PRODUCTION

	EACH MONTH				CUMULATIVE FOR YEAR		
	1980	1981	PERCENTAGE CHANGE		1980	1981	PERCENTAGE CHANGE
January	18,111	15,818	-13%	January	18,111	15,818	-13%
February	18,846	17,347	- 8%	Jan-Feb	36,957	33,165	-10%
March	19,211	21,536	+12%	Jan-Mar	56,168	54,701	- 3%
April	18,178	24,034	+32%	Jan-April	74,346	78,735	+ 6%
May	15,445	22,883	+48%	Jan-May	89,791	101,618	+13%
June	15,382	23,039	+50%	Jan-June	105,173	124,657	+19%
July	16,964	21,724	+28%	Jan-July	122,137	146,381	+20%
August	20,006	22,348	+12%	Jan-Aug	142,143	168,729	+19%
September	21,452	21,505	0%	Jan-Sept	163,595	190,234	+16%
October	23,641	20,208	-15%	Jan-Oct	187,236	210,442	+12%
November	17,806	15,696	-12%	Jan-Nov	205,042	226,138	+10%
December	15,967	14,167	-11%	Jan-Dec	221,009	240,305	+ 9%

ESTIMATED MOBILE HOME SHIPMENTS*

	EACH MONTH				CUMULATIVE FOR YEAR		
	1980	1981	PERCENTAGE CHANGE		1980	1981	PERCENTAGE CHANGE
January	17,816	15,609	-12%	January	17,816	15,609	-12%
February	18,835	17,534	- 7%	Jan-Feb	36,651	33,143	-10%
March	19,222	21,476	+12%	Jan-Mar	55,873	54,619	- 2%
April	18,215	24,128	+32%	Jan-April	74,088	78,747	+ 6%
May	15,653	22,884	+46%	Jan-May	89,741	101,631	+13%
June	15,501	23,052	+49%	Jan-June	105,242	124,683	+18%
July	17,003	21,754	+28%	Jan-July	122,245	146,437	+20%
August	20,081	22,235	+11%	Jan-Aug	142,326	168,672	+19%
September	21,297	21,264	0%	Jan-Sept	163,623	189,936	+16%
October	23,822	20,348	-15%	Jan-Oct	187,445	210,284	+12%
November	17,792	15,794	-11%	Jan-Nov	205,237	226,078	+10%
December	15,854	14,235	-10%	Jan-Dec	221,091	240,313	+ 9%

*Estimated monthly shipment figures are computed by MHI from NCSBCS Data. In making the computation, it is assumed that all month-end destination pending items represent finished home inventory and that all inventory is shipped during the following month.

MANUFACTURER INVENTORY

	AS A PERCENTAGE OF SAME MONTH PRODUCTION			HOMES IN INVENTORY	
	1980	1981		1980	1981
January	5.4%	5.1%	January	984	816
February	5.3%	3.6%	February	995	629
March	5.1%	3.1%	March	984	689
April	5.2%	2.5%	April	947	595
May	4.8%	2.6%	May	739	594
June	4.0%	2.5%	June	620	581
July	3.4%	2.5%	July	581	551
August	2.5%	3.0%	August	506	664
September	3.1%	4.2%	September	661	905
October	2.0%	3.8%	October	480	765
November	2.7%	4.2%	November	494	667
December	3.8%	4.2%	December	607	599

MOBILE HOME PRODUCTION

	DECEMBER			YEAR-TO-DATE		
	1980	1981	PERCENTAGE CHANGE	1980	1981	PERCENTAGE CHANGE
NORTHEAST	473	353	-25%	10,358	10,991	+ 6%
Connecticut	0	0	0%	0	0	0%
Maine	*	*	*	*	*	*
Massachusetts	0	0	0%	0	0	0%
New Hampshire	*	*	*	*	*	*
New Jersey	0	0	0%	0	0	0%
New York	*	*	*	*	*	*
Pennsylvania	473	353	-25%	10,358	10,991	+ 6%
Rhode Island	0	0	0%	0	0	0%
Vermont	*	*	*	*	*	*
EAST NORTH CENTRAL	1,605	1,084	-33%	27,809	27,817	0%
Illinois	*	*	*	*	*	*
Indiana	1,208	880	-27%	21,225	22,100	+ 4%
Michigan	*	*	*	*	*	*
Ohio	111	47	-58%	2,797	1,757	-37%
Wisconsin	286	157	-45%	3,739	3,960	+ 3%
WEST NORTH CENTRAL	1,170	1,192	+ 2%	15,066	18,424	+22%
Iowa	*	*	*	*	*	*
Kansas	586	685	+17%	7,519	9,792	+30%
Minnesota	131	91	-31%	2,189	2,472	+13%
Missouri	152	94	-38%	1,832	1,969	+ 8%
Nebraska	301	322	+ 7%	3,526	4,191	+19%
North Dakota	0	0	0%	0	0	0%
South Dakota	*	*	*	*	*	*
SOUTH ATLANTIC	5,169	4,507	-13%	62,946	69,980	+11%
Delaware	0	0	0%	0	0	0%
Florida	1,901	1,589	-11%	20,704	19,774	- 5%
Georgia	1,947	1,771	- 9%	24,340	29,391	+21%
Maryland	*	*	*	*	*	*
North Carolina	1,182	1,020	-14%	15,731	18,443	+17%
South Carolina	*	*	*	*	*	*
Virginia	139	127	- 9%	2,171	2,372	+ 9%
West Virginia	0	0	0%	0	0	0%
SOUTH CENTRAL	4,642	4,830	+ 4%	61,601	71,754	+17%
Alabama	1,112	933	-16%	15,855	17,878	+13%
Arkansas	193	190	- 2%	3,169	3,258	+ 3%
Kentucky	*	*	*	*	*	*
Louisiana	208	218	+ 5%	3,088	3,411	+11%
Mississippi	242	254	+ 5%	3,244	3,736	+15%
Oklahoma	75	101	+35%	1,060	1,107	+ 4%
Tennessee	463	494	+ 7%	5,332	6,757	+27%
Texas	2,349	2,640	+12%	29,853	35,607	+19%

MOBILE HOME PRODUCTION

	DECEMBER			YEAR-TO-DATE		
	1980	1981	PERCENTAGE CHANGE	1980	1981	PERCENTAGE CHANGE
MOUNTAIN	928	846	- 9%	12,452	13,606	+ 9%
Arizona	458	448	- 2%	4,749	6,188	+30%
Colorado	159	145	- 9%	2,379	2,750	+16%
Idaho	211	253	-19%	5,324	4,668	-12%
Montana	*	*	*	*	*	*
Nevada	0	0	0%	0	0	0%
New Mexico	0	0	0%	0	0	0%
Utah	*	*	*	*	*	*
Wyoming	0	0	0%	0	0	0%
PACIFIC	1,645	1,084	-34%	25,399	22,482	-12%
California	959	636	-34%	14,587	13,280	- 9%
Oregon	516	373	-28%	8,521	7,440	-13%
Washington	170	75	-56%	2,291	1,762	-23%
ALASKA	*	*	*	*	*	*
HAWAII	0	0	0%	0	0	0%
OTHER (CANADA)	0	0	0%	3	0	0%
STATES WITH *	335	271	-19%	5,375	5,251	- 2%
TOTAL PRODUCTION	15,967	14,167	-11%	221,009	240,305	+ 9%

*These states have less than three manufacturers, figures are aggregated on first line above totals to protect proprietary information.

NOTE: On a monthly basis, states with low levels of production and shipment activity are not necessarily comparable and often result in variances of greater than 100%. Percentage variances have been marked NM, not meaningful, in these cases.

MOBILE HOME SHIPMENTS

	DECEMBER			YEAR-TO-DATE		
	1980	1981	PERCENTAGE CHANGE	1980	1981	PERCENTAGE CHANGE
NORTHEAST	542	383	-29%	11,888	12,108	+10%
Connecticut	21	11	-48%	313	283	-10%
Maine	43	17	-61%	848	879	+ 4%
Massachusetts	29	23	-21%	515	469	- 9%
New Hampshire	34	29	-15%	718	729	+ 2%
New Jersey	39	23	-41%	703	531	-25%
New York	146	101	-31%	3,123	3,439	+10%
Pennsylvania	208	173	-17%	5,194	5,273	+ 2%
Rhode Island	3	3	0%	61	91	+49%
Vermont	19	3	-84%	413	414	0%

MOBILE HOME SHIPMENTS

	DECEMBER			YEAR-TO-DATE		
	1980	1981	PERCENTAGE CHANGE	1980	1981	PERCENTAGE CHANGE
EAST NORTH CENTRAL	1,023	653	-36%	19,955	18,954	- 5%
Illinois	157	143	- 9%	3,143	3,165	+ 1%
Indiana	257	129	-50%	4,408	4,152	- 6%
Michigan	206	159	-23%	4,462	4,344	- 3%
Ohio	289	150	-48%	5,975	4,970	-17%
Wisconsin	114	72	-37%	1,967	2,323	+18%
WEST NORTH CENTRAL	773	534	-31%	11,054	11,903	+ 8%
Iowa	110	52	-53%	1,262	1,241	- 2%
Kansas	184	170	- 8%	2,250	2,843	+26%
Minnesota	94	55	-42%	1,528	1,669	+ 9%
Missouri	172	123	-29%	3,248	3,091	- 5%
Nebraska	67	33	-51%	935	946	+ 1%
North Dakota	93	52	-44%	1,169	1,386	+19%
South Dakota	53	49	- 8%	662	727	+10%
SOUTH ATLANTIC	5,061	4,261	-16%	61,380	67,289	+10%
Delaware	56	46	-18%	1,035	1,263	+22%
Florida	2,557	2,014	-21%	26,993	25,632	- 5%
Georgia	639	669	+ 5%	8,629	10,826	+26%
Maryland	67	43	-36%	1,118	1,122	0%
North Carolina	830	774	- 7%	10,867	13,552	+25%
South Carolina	479	415	-13%	5,789	7,636	+32%
Virginia	276	215	-22%	3,899	4,391	+13%
West Virginia	157	85	-46%	3,050	2,867	- 6%
SOUTH CENTRAL	4,989	5,360	+ 7%	64,584	79,616	+23%
Alabama	290	289	0%	5,237	5,435	+ 4%
Arkansas	175	114	-35%	2,424	2,405	- 1%
Kentucky	234	261	+12%	3,725	4,302	+16%
Louisiana	1,082	748	-31%	12,318	14,925	+21%
Mississippi	211	183	-13%	3,789	3,769	- 1%
Oklahoma	537	871	+62%	6,220	9,939	+60%
Tennessee	308	225	-27%	4,061	3,861	- 5%
Texas	2,152	2,669	+24%	26,810	34,980	+31%
MOUNTAIN	1,472	1,404	- 5%	18,996	21,543	+13%
Arizona	535	461	-14%	5,616	6,457	+15%
Colorado	189	211	+12%	2,814	3,390	+21%
Idaho	84	73	-13%	1,585	1,532	- 3%
Montana	100	76	-24%	1,428	1,418	- 1%
Nevada	153	89	-42%	1,723	1,807	+ 5%
New Mexico	215	266	+24%	2,606	3,480	+34%
Utah	66	112	+70%	1,136	1,392	+23%
Wyoming	130	116	-11%	2,088	2,067	- 1%
PACIFIC	1,497	972	-35%	24,405	20,596	-16%
California	779	515	-34%	12,638	11,285	-11%
Oregon	234	145	-38%	4,262	3,148	-26%
Washington	484	312	-36%	7,505	6,163	-18%

MOBILE HOME SHIPMENTS

	DECEMBER			YEAR-TO-DATE		
	1980	1981	PERCENTAGE CHANGE	1980	1981	PERCENTAGE CHANGE
ALASKA	3	1	-68%	114	189	+66%
HAWAII	0	0	0%	0	0	0%
D.C. & U.S. TERR.	0	0	0%	0	3	NM
CUMULATIVE BEGINNING INVENTORY	494	667		8,680	8,063	
GOVT. & EXPORT	0	0		35	49	
TOTAL SHIPMENTS	15,854	14,235	-10%	221,091	240,313	+ 9%

NOTE: On a monthly basis, states with low levels of production and shipment activity are not necessarily comparable and often result in variances of greater than 100%. Percentage variances have been omitted in these cases.

CUMULATIVE BEGINNING INVENTORY--Beginning inventory accumulates and must be added to total shipments on a monthly and year-to-date basis. The data source, NCSBCS, does not account for the ultimate destination of inventory (destination pending) items on a monthly basis. On a periodic basis, other than monthly, NCSBCS will determine the destination of inventory.

YEAR-TO-DATE 1981 PRODUCT MIX

	JAN-DEC SHIPMENTS			JAN-DEC PRODUCTION		
	SINGLE-SECTION	MULTI-SECTION	TOTAL SHIPMENTS	SINGLE-SECTION	MULTI-SECTION	TOTAL PRODUCTION
NORTHEAST	10,868	1,240	12,108	9,789	1,202	10,991
	90%	10%	100%	89%	11%	100%
Connecticut	270	13	283	0	0	0
Maine	870	9	879	*	*	*
Massachusetts	389	80	469	0	0	0
New Hampshire	663	66	729	*	*	*
New Jersey	404	127	531	0	0	0
New York	3,019	420	3,439	*	*	*
Pennsylvania	4,767	506	5,273	9,789	1,202	10,991
Rhode Island	84	7	91	0	0	0
Vermont	402	12	414	*	*	*
EAST NORTH CENTRAL	16,559	2,395	18,954	24,850	2,967	27,817
	87%	13%	100%	89%	11%	100%
Illinois	2,677	488	3,165	*	*	*
Indiana	3,694	458	4,152	19,533	2,567	22,100
Michigan	3,656	688	4,344	*	*	*
Ohio	4,305	665	4,970	1,532	225	1,757
Wisconsin	2,227	96	2,323	3,785	175	3,960

YEAR-TO-DATE
1981 PRODUCT MIX

	JAN-DEC SHIPMENTS			JAN-DEC PRODUCTION		
	SINGLE-SECTION	MULTI-SECTION	TOTAL SHIPMENTS	SINGLE-SECTION	MULTI-SECTION	TOTAL PRODUCTION
WEST NORTH CENTRAL	10,145	1,758	11,903	16,109	2,315	18,424
	85%	15%	100%	87%	13%	100%
Iowa	1,082	159	1,241	*	*	*
Kansas	2,415	428	2,843	9,139	653	9,792
Minnesota	1,479	190	1,669	2,045	427	2,472
Missouri	2,617	474	3,091	1,448	521	1,969
Nebraska	753	193	946	3,477	714	4,191
North Dakota	1,183	203	1,386	0	0	0
South Dakota	616	111	727	*	*	*
SOUTH ATLANTIC	46,222	21,067	67,289	48,000	21,980	69,980
	69%	31%	100%	69%	31%	100%
Delaware	1,102	161	1,263	0	0	0
Florida	12,907	12,725	25,632	8,682	11,092	19,774
Georgia	7,578	3,248	10,826	21,472	7,919	29,391
Maryland	939	183	1,122	*	*	*
North Carolina	11,478	2,074	13,552	15,713	2,730	18,443
South Carolina	5,882	1,754	7,636	*	*	*
Virginia	3,817	574	4,391	2,133	239	2,372
West Virginia	2,519	348	2,867	0	0	0
SOUTH CENTRAL	71,031	8,585	79,616	63,722	8,032	71,754
	89%	11%	100%	89%	11%	100%
Alabama	4,629	806	5,435	16,503	1,375	17,878
Arkansas	2,095	310	2,405	2,828	430	3,258
Kentucky	3,798	504	4,302	*	*	*
Louisiana	14,095	830	14,925	3,150	261	3,411
Mississippi	3,380	389	3,769	3,471	265	3,736
Oklahoma	9,178	761	9.939	1,045	62	1,107
Tennessee	3,322	539	3,861	5,894	863	6,757
Texas	30,534	4,446	34,980	30,831	4,776	35,607
MOUNTAIN	14,770	6,773	21,543	8,870	4,736	13,606
	69%	31%	100%	65%	35%	100%
Arizona	3,997	2,460	6,457	3,982	2,206	6,188
Colorado	2,522	868	3,390	1,886	864	2,750
Idaho	956	576	1,532	3,002	1,666	4,668
Montana	1,182	236	1,418	*	*	*
Nevada	721	1,086	1,807	0	0	0
New Mexico	2,763	717	3,480	0	0	0
Utah	960	432	1,392	*	*	*
Wyoming	1,669	398	2,067	0	0	0
PACIFIC	6,776	13,820	20,596	7,239	15,243	22,482
	33%	67%	100%	32%	68%	100%
California	2,836	8,449	11,285	3,339	9,941	13,280
Oregon	1,175	1,973	3,148	3,193	4,247	7,440
Washington	2,765	3,398	6,163	707	1,055	1,762

YEAR-TO-DATE
1981 PRODUCT MIX

	JAN-DEC SHIPMENTS			JAN-DEC PRODUCTION		
	SINGLE-SECTION	MULTI-SECTION	TOTAL SHIPMENTS	SINGLE-SECTION	MULTI-SECTION	TOTAL PRODUCTION
ALASKA	137	52	189	*	*	*
HAWAII	0	0	0	0	0	0
D.C. & U.S. TERR.	2	1	3	0	0	0
SUB-TOTAL U.S.	176,510 76%	55,691 24%	232,201 100%	178,579 76%	56,475 24%	235,054 100%
GOVT. & EXPORT	49	0	49			
CUMULATIVE BEGINNING INVENTORY	6,528	1,435	8,063			
OTHER (CANADA)				0	0	0
STATES WITH *				4,604	647	5,251
TOTAL	183,187 76%	57,126 24%	240,313 100%	183,183 76%	57,122 24%	240,305 100%

NOTE: Final 1980 product mix for total U.S. was 27% and 73% for multi-section and single-section homes respectively.

MANUFACTURED HOUSING INSTITUTE
1745 JEFFERSON DAVIS HIGHWAY
SUITE #511
ARLINGTON, VIRGINIA 22202

December 1981